Department of Primary Health Care
and General Practice

RESEARCH REPORT
2011
Department of Primary Health Care & General Practice

Research Report 2011
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Further information

http://www.otago.ac.nz/wellington/departments/primaryhealthcaregeneralpractice/research/index.html
Overview

2011 was once again a very productive year for staff in the Department of Primary Health Care and General Practice, with a total of 54 research-related publications and conference presentations, and overall slight growth in externally funded research staff tenths (despite down-sizing of some positions towards the end of the year). The research funding environment remained extremely challenging in 2011, requiring a larger than usual investment of time and effort in preparing grant applications on the part of research only staff and other research-active staff. The 2006-2011 PBRF round also required preparation of comprehensive evidence portfolios by 17 eligible staff, representing a significant additional demand on already pressured research and research management time. The credibility of the department’s researchers was affirmed by the award of a major HRC grant in 2011, and by a record number of expressions of interest selected for consideration as full proposals in the 2012 HRC and Marsden Fund rounds. A significant amount of funding was also accrued from a collection of smaller external and internal grants. The 2011 year was also notable for a number of emerging researchers and higher degrees students in the department winning small to medium sized grants and/or successfully leading their own projects, and for a particularly successful set of summer research projects which were closely aligned with current research and teaching priorities in the department.

Grant-funded research in 2011

- PHCGP staff were involved in 18 funded projects in progress/completed during 2011
- During 2011, grants were awarded for 7 new projects commencing in 2012 (2 University of Otago Research Grants, 3 Lotteries Health Research grants, 1 Ako Aotearoa Regional Hub Grant, 1 CALT grant
- 8 proposals were entered for the major 2012 grant rounds: WHRC – HRC Programme, 2 HRC project grants; ARCH – 2 HRC project grants, 1 Marsden Fund grant, 1 HRC Feasibility Study; Other – 1 HRC Partnership Grant
- 2 Theses awarded:
  - Sarah White - A structural analysis of patient-surgeon consultations (PhD)
  - Julia Ebbett – What are patients’ perceptions of the nursing contribution within the Ministry of Health funded semi-structured programme, CarePlus? (MPHC)
- 6 summer student projects were hosted in the department Nov 2011- Feb 2012

Research outputs

- 54 formal outputs in total for the calendar year 2011: 28 journal articles; 1 book chapter; 1 commissioned report; 1 video; 23 conference contributions
- PHC&GP staff gave many additional seminars, workshops and presentations within the university, and to external professional and community groups

Other

- Visitors to Department in 2011: Prof Stacie Geller (University of Illinois, Chicago); Prof Steve Iliffe (University College London, UK); Prof Barry Jackson (Bloomfield University, Pennsylvania)
- Research & Study Leave: Helen Moriarty Nov 2011- April 2012
- 6 PHCGP staff were awarded Otago University Health Sciences Division PBRF publication grants

Maria Stubbe, Research Director
As indicated above, 2011 has been a productive year despite the steadily increasing difficulty in securing external research funding. Building research capacity and skills in and for primary health care is a continuing nationwide challenge, yet the need has never been greater to conduct relevant research that makes a difference to improving health services and health outcomes for patients and whanau. Clinical and research workforce issues intersect in many ways in primary care – new models of health care delivery must include research and development if the sector is to not only survive but thrive.

The scope of our collective research outputs this year reflect a necessarily wide portfolio, but the dominant themes of women’s health, communication in health care, health services research and lifestyle behaviours also give considerable depth that is already being built on in 2012.

I would like to record here thanks to Maria Stubbe in her Research Director role, and to Hazel Phillips for Research Administration.

Sue Pullon, Head of Department
2011 PHCGP RESEARCH OUTPUTS

**Book Chapter**


**Journal - Research Article**


**Conference Contribution**


**Commissioned Report for External Body**


**Film/Video/CD Rom**

## 2011 Current Funded Research

<table>
<thead>
<tr>
<th>Principal Investigator</th>
<th>Co-Investigators</th>
<th>Project Name</th>
<th>Funder</th>
<th>Start Date</th>
<th>End Date</th>
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<tbody>
<tr>
<td><strong>PHCGP</strong></td>
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<tr>
<td>Bev Lawton</td>
<td>S. Rose, S. Brown, A. Cooper, B. Robson</td>
<td>Inequalities in Uterine Cancer: exploring the issues</td>
<td>HRC</td>
<td>1/10/2008</td>
<td>30/06/2011</td>
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<tr>
<td>Zhang Wei</td>
<td>S. Rose, S. Brown</td>
<td>Chinese women's use of and attitudes towards contraception</td>
<td>NZ Lottery Grants</td>
<td>1/03/2010</td>
<td>29/02/2012</td>
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<tr>
<td>Sally Rose</td>
<td>B. Lawton, S. Brown, A. Cooper</td>
<td>Towards prevention of rapid repeat abortion among at-risk women</td>
<td>NZ Lottery Grants</td>
<td>1/01/2010</td>
<td>30/06/2012</td>
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<tr>
<td>Zhang Wei</td>
<td>B. Lawton, S. Rose, S. Brown, A. Foster</td>
<td>Exploring access to breast cancer services for Chinese women in New Zealand (NEW)</td>
<td>NZ Lottery Grants</td>
<td>1/03/2011</td>
<td>30/06/2012</td>
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<tr>
<td><strong>ARCH</strong></td>
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<tr>
<td>Lesley Gray</td>
<td>M. Stubbe, L. Macdonald, R. Tester, T. Dowell</td>
<td>Talking About Overweight and Obesity(TABOO): developing a brief opportunistic intervention (NEW)</td>
<td>UORG</td>
<td>1/01/2011</td>
<td>31/03/2012</td>
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<tr>
<td>Ben Gray</td>
<td>J. Hilder</td>
<td>Toolkit for communicating with limited English proficiency patients (NEW)</td>
<td>RNZCGP</td>
<td>1/03/2011</td>
<td>30/04/2011</td>
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<tr>
<td><strong>OTHER</strong></td>
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<tr>
<td>Helen Moriarty</td>
<td>S. Pullon, M. Huthwaite, P. Gallagher, B. Lim, R. Tester</td>
<td>Teaching empathy with motivation interviewing and brief intervention counselling skills</td>
<td>CALT RUT 2010</td>
<td>1/01/2010</td>
<td>31/03/2011</td>
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<tr>
<td>Helen Moriarty</td>
<td>R. Tester</td>
<td>Talking About Alcohol Abuse in Pregnancy and FASD (NEW)</td>
<td>RACP</td>
<td>1/07/2011</td>
<td>31/12/2011</td>
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<td><strong>EXTERNAL COLLABORATION</strong></td>
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<td>AUT</td>
<td>Valery Feigin (AUT)</td>
<td>Traumatic brain injury burden in NZ</td>
<td>HRC / AUT</td>
<td>1/09/2009</td>
<td>31/08/2012</td>
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<td>CSM</td>
<td>Dee Mangin</td>
<td>Stable Primary Care Depression</td>
<td>HRC</td>
<td>19/02/2007</td>
<td>18/02/2012</td>
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<td>Public Health (UOW)</td>
<td>Sunny Collings</td>
<td>MISP - Multi-level intervention suicide prevention</td>
<td>Ministry of Health</td>
<td>1/09/2009</td>
<td>30/06/2012</td>
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<td>Dept of Medicine (UOW)</td>
<td>Jeremy Krebs</td>
<td>Integrated Secondary Specialist Service in Primary Care Team Diabetes Management</td>
<td>HRC</td>
<td>1/09/2010</td>
<td>28/02/2012</td>
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<td>Psych. Med. (UOW)</td>
<td>Mark Huthwaite</td>
<td>Health professional training resource-facilitating alcohol abstinence in pregnancy (NEW)</td>
<td>Alcohol Healthwatch</td>
<td>16/05/2011</td>
<td>31/08/2011</td>
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